



Case No. 5150

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

De La Vega et al.

Serial No.: 10/804,586

Filed: March 19, 2004

For: IDENTIFICATION OF HAPLOTYPE DIVERSITY

Confirmation No.: 7296

) Group Art Unit: 1634

) Examiner: To be assigned

<p style="text-align: center;">CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p><u>September 14, 2004</u> Date of Deposit</p> <p><u>Cheri Gomez</u> Name of Depositing Party</p> <p><u>Cheri Gomez</u> Signature of Depositing Party</p>
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RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted mailed June 14, 2004, Applicants submit the following documents to complete the filing for the above-identified patent application:

1. Executed Declaration for Utility Patent Application (2 pages);
2. Executed Power of Attorney or Authorization of Agent, Statement Under 37 CFR 3.73 (b), and Limited Authorization to Act on Behalf of Assignee (3 pages);
3. Petition for Extension of Time Under 37 CFR 1.136(a);


4. Copy of Notice to File Missing Parts of Application, Filing Date Granted (Form PTO-1533); and
5. Copy of Assignment filed September 10, 2004 through EPAS.

Applicants hereby authorize the United States Patent and Trademark Office to charge the basic filing fee, additional claim fees, and surcharge of \$1,220.00 to **Deposit Account No. 01-2213 (Order No. 5150)**. The Commissioner is also authorized to charge any additional fees or credit any excess payments to Deposit Account No. 01-2213 (Order No. 5150). **This response is enclosed in duplicate.**

Respectfully submitted,

Date: _____

9-14-2004



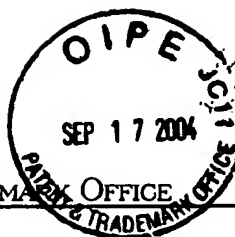
Kirk E. Pastorian, Reg. No. 48,756
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ABIOS.048A H
MHT/AOK/KEP



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/804,586	03/19/2004	Francisco De La Vega	ABIOS.048A

CONFIRMATION NO. 7296

FORMALITIES LETTER



OC000000012925638

20995
KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
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IRVINE, CA 92614

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/20/2004 HALI11 00000033 012213 10804586

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 770.00 DA
02 FC:1051 130.00 DA
03 FC:1201 86.00 DA
04 FC:1202 234.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$320 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1220 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$320
 - \$86 for 1 independent claims over 3.
 - \$234 for 13 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

B. To

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY